

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

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GOVERNOR

TIMOTHY P. MURRAY
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JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

07/29/2011

Brenna Flynn
Assistant District Attorney, Suffolk County

Dear ADA Flynn,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]
Included are copies of the following:

1. Curriculum Vitae for Daniela Frasca and Della Saunders.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Daniela Frasca was the custodial chemist and performed the preliminary testing and net weight for this sample. Della Saunders was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Dookhan".

Annie Dookhan
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631

Curriculum Vitae

Daniela Frasca

Education

Boston University School of Medicine, Boston MA
Currently enrolled in the Biomedical Forensic Science MS Program

Suffolk University, Boston, MA
Graduated in 05/1996 and received a Bachelor of Science in Biochemistry

EXPERIENCE

Massachusetts State Laboratory Institute/DPH, Jamaica Plain, MA 01/2001 – present
Drug Laboratory; Chemist II

- Analysis of all substances by chemical screening, microscopy, and instrument confirmation to determine the presence of drugs for law enforcement agencies in the Commonwealth of Massachusetts.
 - Appointed assistant analyst on January 29, 2001 by the Assistant Commissioner of DPH
 - Completed four weeks of training in drug analysis under the supervision of senior chemists.

Quest Diagnostics Incorporated, Cambridge, MA 09/1996 – 10/2001

Department of Toxicology: Medical Technologist I

- Handles comprehensive toxic analysis, therapeutic drug monitoring, forensic drug screening, and compound ID's of biohazard samples utilizing standard operating procedures in clinical toxicology.
 - Entered data and interpreted results for reporting
 - QC/QA of multiple analytical instrumentation as well as maintenance
 - Completed 60 days of training under the supervision of doctorate level toxicologists.

Additional Training

Northeastern Association of Forensic Scientists

McCrone Research Institute

Forensic Polarized Microscopy Polarized Microscopy of Illicit Drugs and Excipients

Massachusetts State Laboratory Institute

Expert Witness Raman Spectroscopy

Associations and Programs

- Northeastern Association of Forensic Scientists (NEAFS) 2001 - present
 - The International Association of Forensic Toxicologists (TIAFT) 2003 - present
 - The International Association of Therapeutic Drug Monitoring And Clinical Toxicology (IATDMCT) 2003 - present
 - Massachusetts State Science Fair Judge 2000 - present
 - Middle School State Science Fair Judge 2006 - present
 - Volunteer Science Project Mentor/Tutor 2003 - present
for the TTT Mentor Program

Curriculum Vitae

Della Saunders

Education:

Boston University Boston, MA. Bachelors of Arts in Chemistry 1982

Experience:

1985-present: Currently Chemist III Massachusetts Department of Public Health Drug Analysis Laboratory at State Laboratory Institute Boston, MA. Responsible for analyzing unknown substances submitted by Massachusetts law enforcement agencies; operating, maintaining, and interpreting data from analytical equipment (analytical balance, microscope, gas chromatogram, ultraviolet spectrometer, infrared spectrometer, gas chromatogram/mass spectrometer); training junior level chemists; providing expert testimony to local, state, and federal courts in the Commonwealth of Massachusetts.

1984-1985: Laboratory Technician in the Media Laboratory at State Laboratory Institute Boston, MA. Responsible for making chemical reagents and media plates; operating and maintaining laboratory equipment (autoclave, pH meter, ultra-violet hood), and collecting safety data for laboratory protocols.

Training:

1985: Six week training with Senior Staff at Massachusetts Department of Public Health (MDPH) Drug Analysis Laboratory Boston, MA. Appointed Assistant Analyst MDPH

1987: One week training course in drug analysis given by the Federal Drug Enforcement Agency (DEA) McLean, VA.

1992: Training in Gas Chromatograph/Mass Spectroscopy (GC/MS) Hewlett Packard (Agilent)

1996: Training in Fourier Transform Infra-Red Spectroscopy ETA (Analect)

2001: Expert Witness Workshop National Laboratory Training network Quality Assurance/Quality Control Training (MDPH)

2002: Techniques of Supervision Training (MDPH)

1999: Notary Public Commonwealth of Massachusetts



DRUG RECEIPT

CC # _____
BOOK # d9
PAGE # 141
DESTRUCTION # _____

District/Unit HHS DEW

Name & Rank of Arresting Officer Det. J. McCarthy ID# 11715

To be completed by ECU personnel only

Name and Rank of Submitting Officer Sybil White ID# 11064

Received by J.W. Date 6-3-10

ECU Control #

No. [REDACTED]

Date Analyzed: SEP 20 2010 ✓

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: [REDACTED]

Amount: 3.0

Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 06/03/2010

No. Analyzed:

Gross Wt.: 1.83

Net Weight: 0.37g

Tests: 1/1

Prelim: Oxycodone

Findings: Oxycontin

12/12

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

DAB

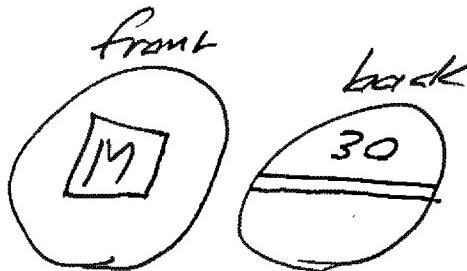
PHYSICAL DESCRIPTION:

No contents

Gr. w/OK

3 Tabs

Round light blue tabs imprinted
on both sides and scored on one
side loose in 1 PB (evidence bag)



Gross Wt -

Net Wt O.3799g

Appearance and
Labeling (Moramedex):

Oxycodone HCl - 30mg

PRELIMINARY TEST RESULTS

RESULTS Oxycodone

DATE 9/7/10

GC/MS CONFIRMATORY TEST

RESULTS Oxycodone

MS OPERATOR PLAST W/STYLUS

DATE 9/20/10

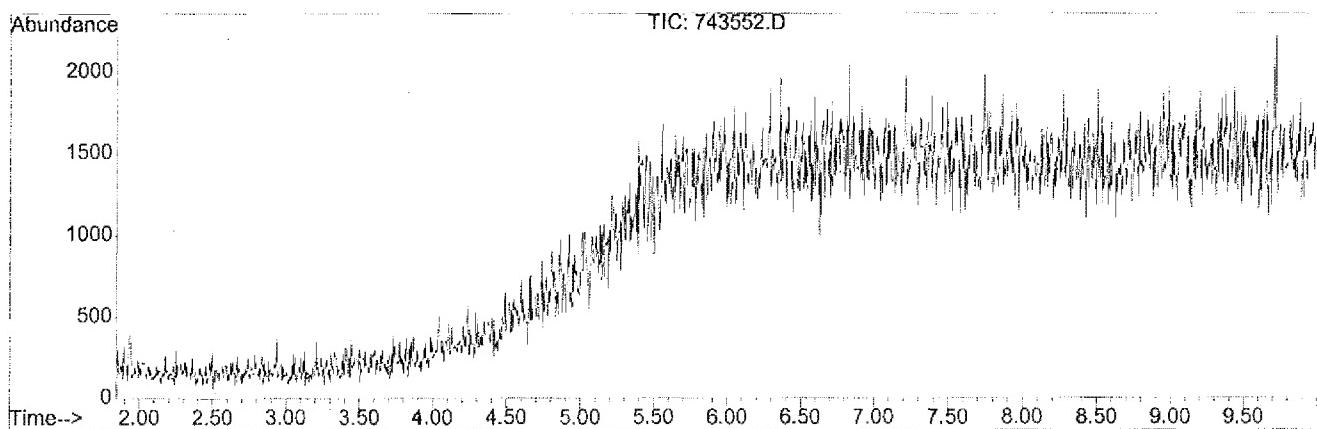
POISINDEX® Product List**Oxycodone Hydrochloride****Regulatory-Status:** Schedule II**Ingredients****Active-Ingredient:** Oxycodone Hydrochloride - 30 MG**Excipients:** Cellulose, Microcrystalline
Sodium Starch Glycolate
Starch, Corn
Lactose
Stearic Acid
FD&C Blue No. 2**Availability & Manufacturing****Availability:** United States**Available-Container-Size:** Bottle of 100**Contact:** Covidien Mallinckrodt**Product ID:** 6594281**AAPCC Code:** 037705 - Oxycodone Alone or in Combination (Excluding Combination Products with Acetaminophen or Acetylsalicylic Acid)**Registry Number:** NDC 0406-8530-01**Physical Description****Imprints:** M - The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side.
30**Alt Imprints:** M30 - The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side.
M 30**Form:** Oral Tablet**Color:** Light Blue**Shape:** Circle

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Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_15_10\743552.D
Operator : DCS
Date Acquired : 15 Sep 2010 21:21
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



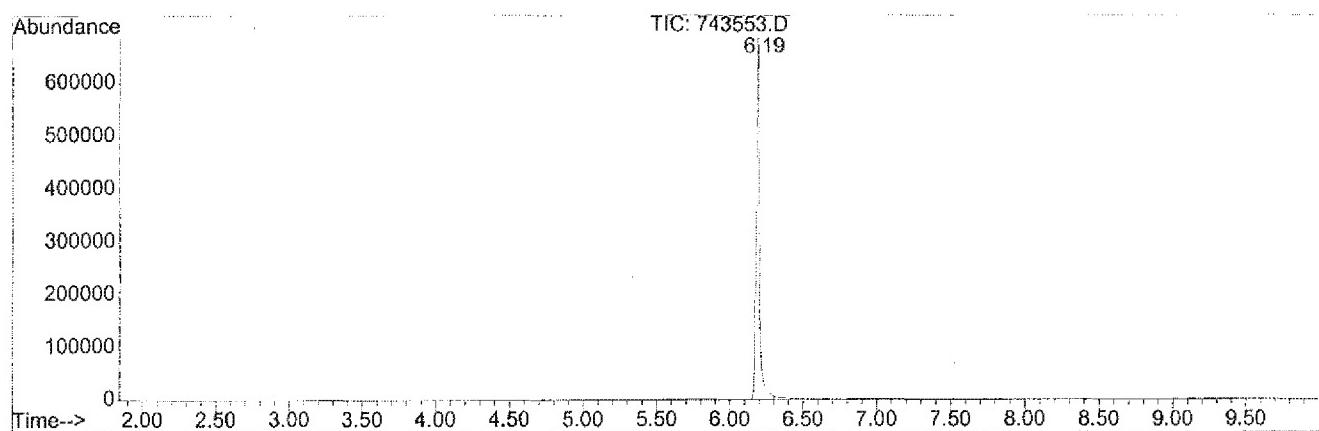
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_15_10\743553.D
Operator : DCS
Date Acquired : 15 Sep 2010 21:35
Sample Name : OXYCODONE STANDARD
Submitted by :
Vial Number : 53
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.186	1074535	100.00	100.00

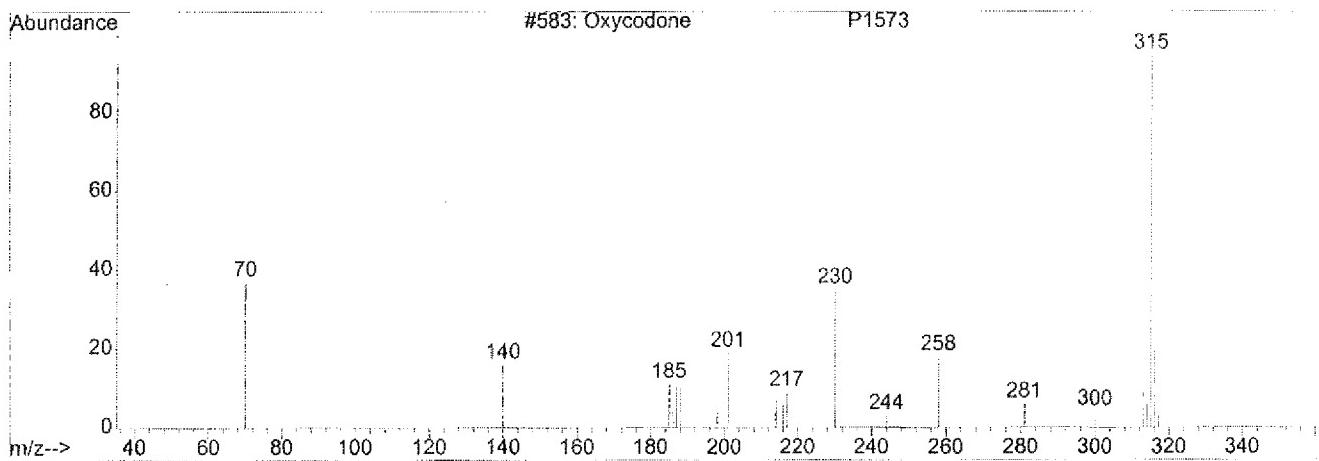
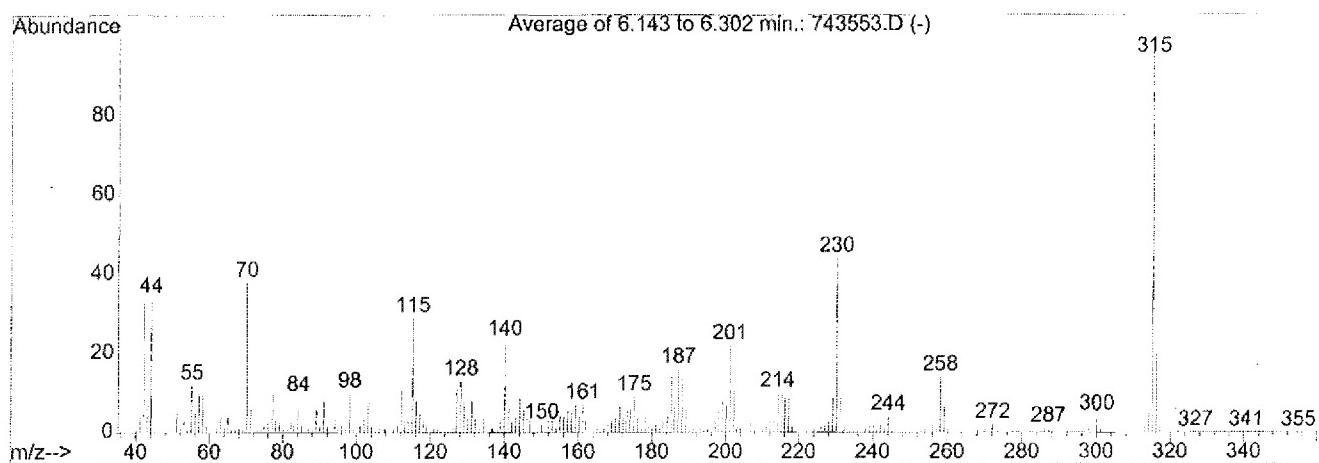
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_15_10\743553.D
Operator : DCS
Date Acquired : 15 Sep 2010 21:35
Sample Name : OXYCODONE STANDARD
Submitted by :
Vial Number : 53
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
C:\DATABASE\NIST98.L

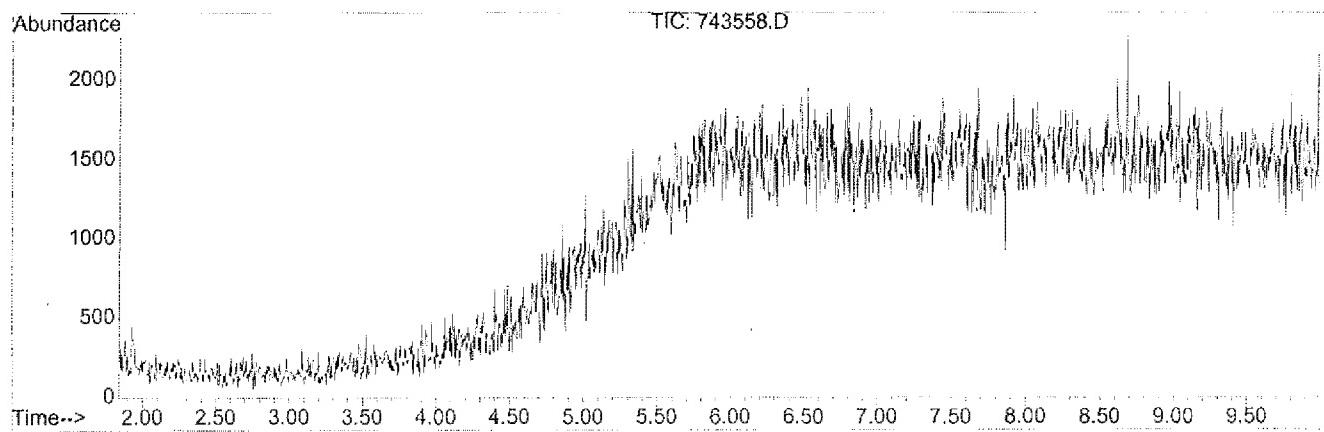
PK#	RT	Library/ID	CAS#	Qual
1	6.19	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	91
		Endogenous biomolecule AC	000000-00-0	2



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_15_10\743558.D
Operator : DCS
Date Acquired : 15 Sep 2010 22:43
Sample Name : BLANK
Submitted by : DXF
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



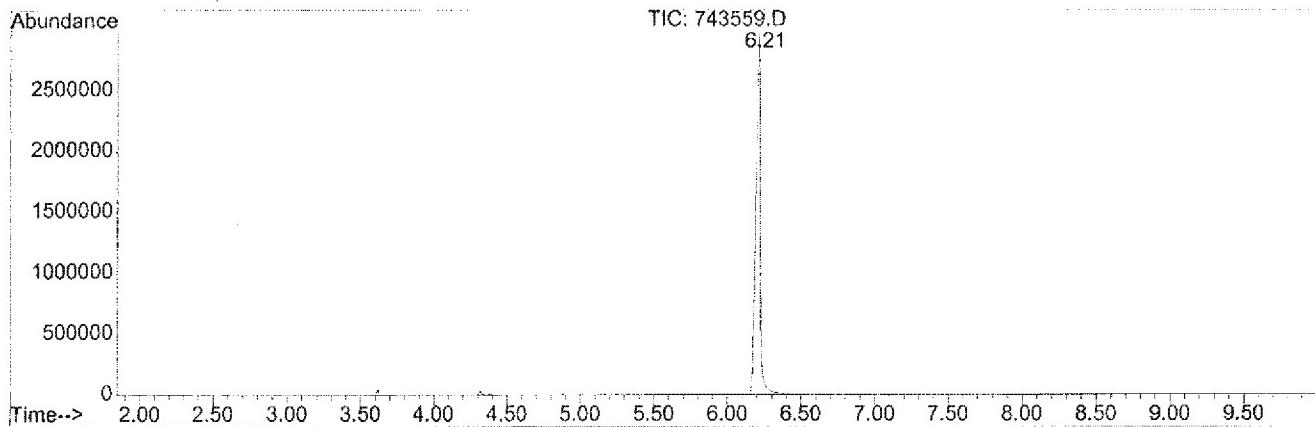
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_15_10\743559.D
Operator : DCS
Date Acquired : 15 Sep 2010 22:56
Sample Name : XXXXXXXXXX
Submitted by : DXF
Vial Number : 59
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.209	6366274	100.00	100.00

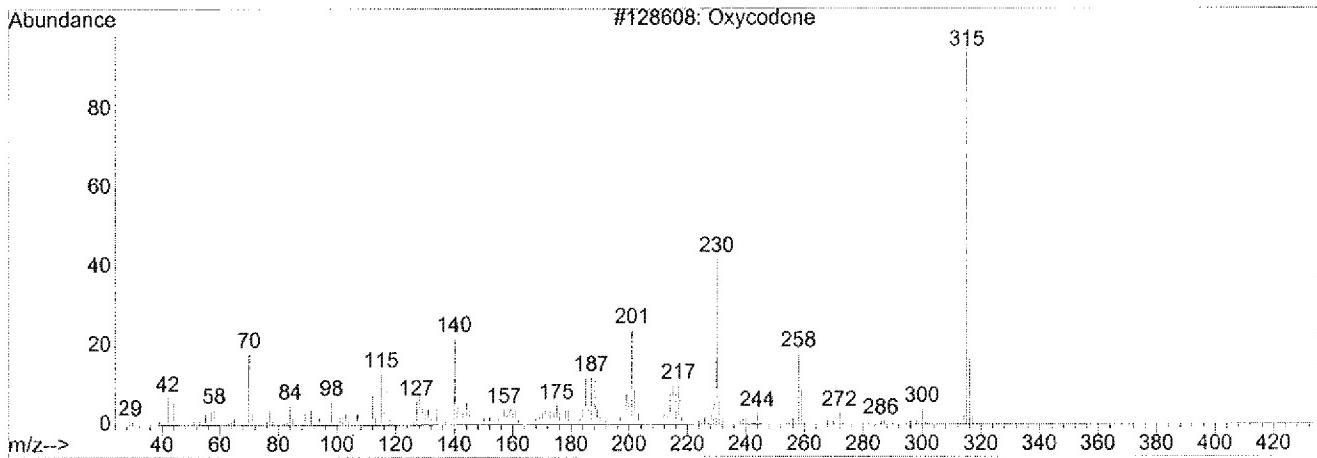
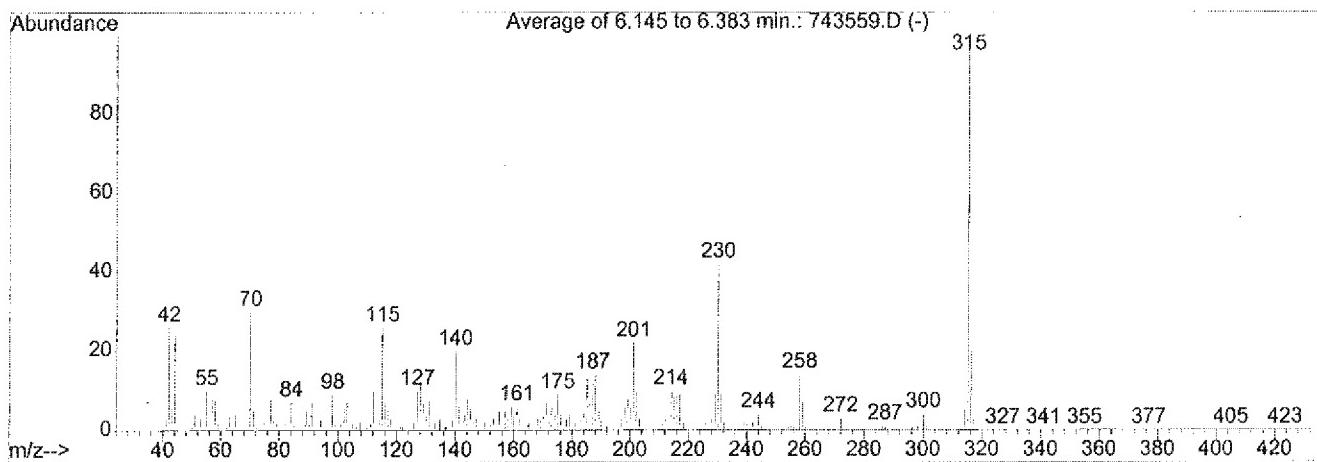
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_15_10\743559.D
Operator : DCS
Date Acquired : 15 Sep 2010 22:56
Sample Name : [REDACTED]
Submitted by : DXF
Vial Number : 59
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
C:\DATABASE\NIST98.L

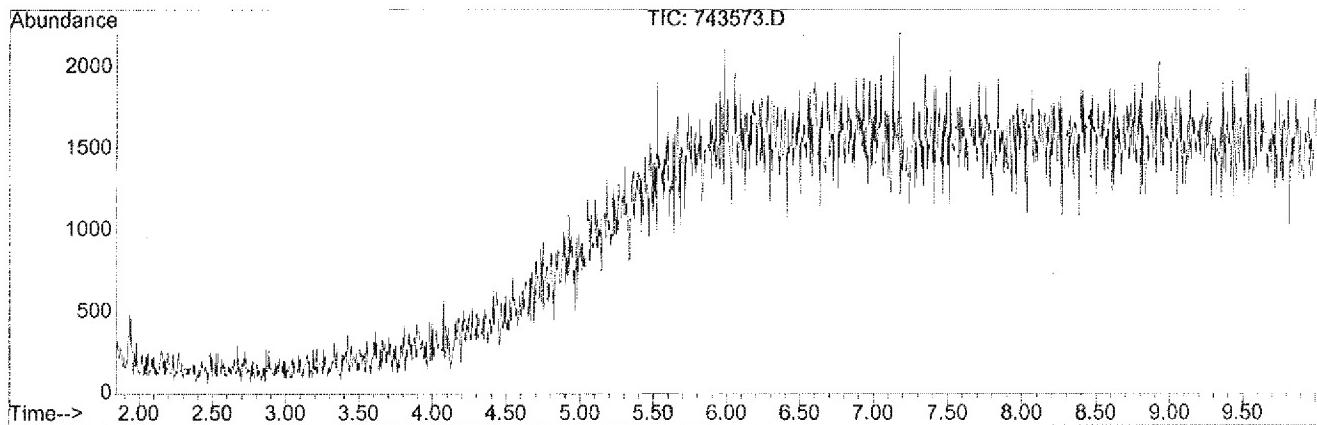
PK#	RT	Library/ID	CAS#	Qual
1	6.21	C:\DATABASE\NIST98.L		
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3~2010\SYSTEM4\09_15_10\743573.D
Operator : DCS
Date Acquired : 16 Sep 2010 2:06
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



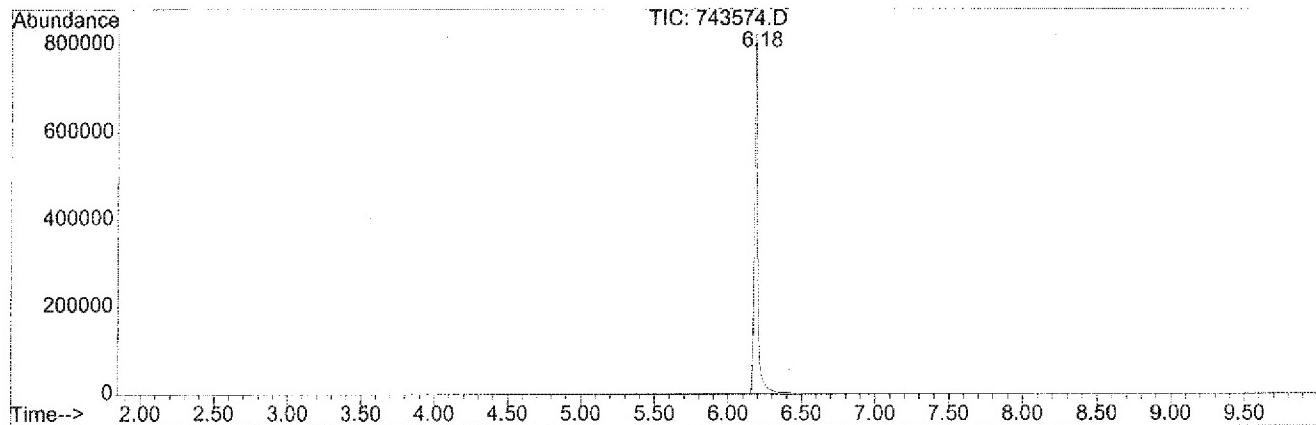
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_15_10\743574.D
Operator : DCS
Date Acquired : 16 Sep 2010 2:20
Sample Name : OXYCODONE STANDARD
Submitted by :
Vial Number : 53
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.183	1293848	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM4\09_15_10\743574.D
 Operator : DCS
 Date Acquired : 16 Sep 2010 2:20
 Sample Name : OXYCODONE STANDARD
 Submitted by :
 Vial Number : 53
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	6.18	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	91
		Endogenous biomolecule AC	000000-00-0	4

